

**ILLINOIS COMMERCE COMMISSION
STIPULATED AGREEMENT
CROSSING DATA FORM**

GENERAL INFORMATION: See Location Sketch

RAILROAD	Indiana Rail Road Company (INRD)
USDOT#, MILEPOST	292 465R, MP 139.54
STREET, CITY, COUNTY	South Garfield Street ,City of Oblong, Crawford County, Illinois
JURISDICTION (RDWY)	City
LOCATION	Urban, Residential
STREET SURFACE	Chip seal, 20', good condition

CROSSING DATA: Also see Location Sketch for roadway profile and track centers

TRACK W-E	SURFACE TYPE	SURFACE WIDTH	SURFACE CONDITION
	Full Depth Timber	24'	good

ROADWAY DATA: See Location Sketch

INTERSECTING ROADS:	Kentucky Street is 15' to the north of tracks.
TRAFFIC CONTROL	Yield signs at Kentucky Street
ADT & SPEED	600 Vehicles Per Day @ 25 MPH
TRAFFIC TYPE	Possible School Busses and/or Hazardous Materials
ADVANCE WARNING	Yes
PAVEMENT MARKING	no

RAILROAD DATA: See Location Sketch

FREIGHT TRAFFIC	6 Per day @ 35 MPH, Day & Night?
PASSENGER TRAFFIC	N/A # Per day @ xxx MPH
WARNING DEVICES	Automatic flashing light signals with sidelights

NOTES: There is a switch in the southeast quad.

VISIBILITY STUDY: See Location Sketch

Train Speed	35 but 40 in future	MPH
Roadway Speed	30	MPH
Required Stopping Sight Distance (SSD)		
Along Roadway	180	FEET
Along Tracks	410	FEET
Required Clearing Sight Distance (CSD) (Along Tracks)	960	FEET

Distances calculated per American Association of State Highway and Transportation Officials (AASHTO), A Policy on Geometric Design of Highways and Streets, 2001, Fourth Edition.

QUADRANT	CSD (FT)	OBSTRUCTION	SSD (FT)	OBSTRUCTION
NE	ok*		N/A	N/A/has flashers
NW	*ok	If no trucks parked close	N/A	N/A/has flashers
SE	*ok		N/A	N/A/has flashers
SW	*ok		N/A	N/A/has flashers

*Note: Automatic flashing light signals and gates (AFLS&G) eliminate the need to satisfy minimum Site Distance criteria.

APPROACH GRADES: See Location Sketch

DIRECTION: NORTH			DIRECTION: SOUTH		
DISTANCE (FT)	ELEVATION (FT)	GRADE (%)	DISTANCE (FT)	ELEVATION (FT)	GRADE (%)
25'	99.2	3.2	25'	99.9	0.4
50'	97.4	7.2	50'	99.0	3.6

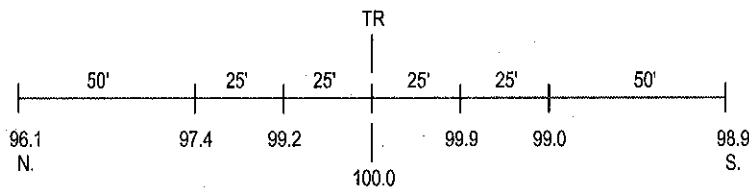
Distance measured from outermost rail.

COMMENTS:

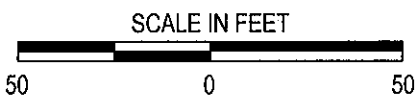
It would be unrealistic and cost prohibitive to reconstruct the approach grades on the north approach because of the close proximity of Kentucky Street.

The railroads total estimate for the installation of new gates is \$63,295+1144=\$64,439.
GCPF will pay 100% of this total.

Page three will be the Location Sketch (Aerial Photo) of the crossing.



ROAD PROFILE



③ Photo Location

Crossing #: 292465R
 Location: Crawford Co., City of Oblong (I)
 Lat/Long: 38°59'55" / 87°54'29"
 Railroad: INRD
 Street: South Garfield Street
 Railroad Milepost: 139.54
 Crossing Protection: Train Activated Devices

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GENERAL INFORMATION: See Location Sketch

RAILROAD	Indiana Rail Road Company (INRD)
USDOT#, MILEPOST	292 464J, MP 139.55
STREET, CITY, COUNTY	South Range Street ,City of Oblong, Crawford County, Illinois
JURISDICTION (RDWY)	City
LOCATION	Urban, Residential
STREET SURFACE	Asphalt paved, 27', good condition

CROSSING DATA: Also see Location Sketch for roadway profile and track centers

TRACK W-E	SURFACE TYPE	SURFACE WIDTH	SURFACE CONDITION
	Full Depth Timber	48'	good

ROADWAY DATA: See Location Sketch

INTERSECTING ROADS:	Kentucky Street is 15'-20' to the north of tracks and Tennessee Street is 120' south of the tracks.
TRAFFIC CONTROL	
ADT & SPEED	2800 Vehicles Per Day @ 25 MPH
TRAFFIC TYPE	Possible School Busses and/or Hazardous Materials
ADVANCE WARNING	Yes
PAVEMENT MARKING	No but they need to install

RAILROAD DATA: See Location Sketch

FREIGHT TRAFFIC	6 Per day @ 35 MPH, Day & Night?
PASSENGER TRAFFIC	N/A # Per day @ xxx MPH
WARNING DEVICES	Automatic flashing light signals with sidelights and cantilevers

NOTES: We need to keep the existing cantilevers because of high traffic, school busses, trucks parked nearby and possibly blocking visibility of mast mounted flashers.

VISIBILITY STUDY: See Location Sketch

Train Speed	35 but 40 in future	MPH
Roadway Speed	30	MPH
Required Stopping Sight Distance (SSD)		
Along Roadway	180	FEET
Along Tracks	410	FEET
Required Clearing Sight Distance (CSD) (Along Tracks)	960	FEET

Distances calculated per American Association of State Highway and Transportation Officials (AASHTO), A Policy on Geometric Design of Highways and Streets, 2001, Fourth Edition.

QUADRANT	CSD (FT)	OBSTRUCTION	SSD (FT)	OBSTRUCTION
NE	ok*		N/A	N/A/has flashers
NW	*ok		N/A	N/A/has flashers
SE	*ok		N/A	N/A/has flashers
SW	100	Mini silo bin	N/A	N/A/has flashers

*Note: Automatic flashing light signals and gates (AFLS&G) eliminate the need to satisfy minimum Site Distance criteria.

APPROACH GRADES: See Location Sketch

DIRECTION: NORTH			DIRECTION: SOUTH		
DISTANCE (FT)	ELEVATION (FT)	GRADE (%)	DISTANCE (FT)	ELEVATION (FT)	GRADE (%)
25'	99.3	2.8	25'	99.8	0.8
50'	97.7	6.4	50'	99.6	0.8

Distance measured from outermost rail.

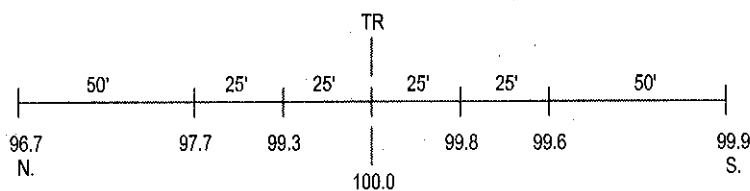
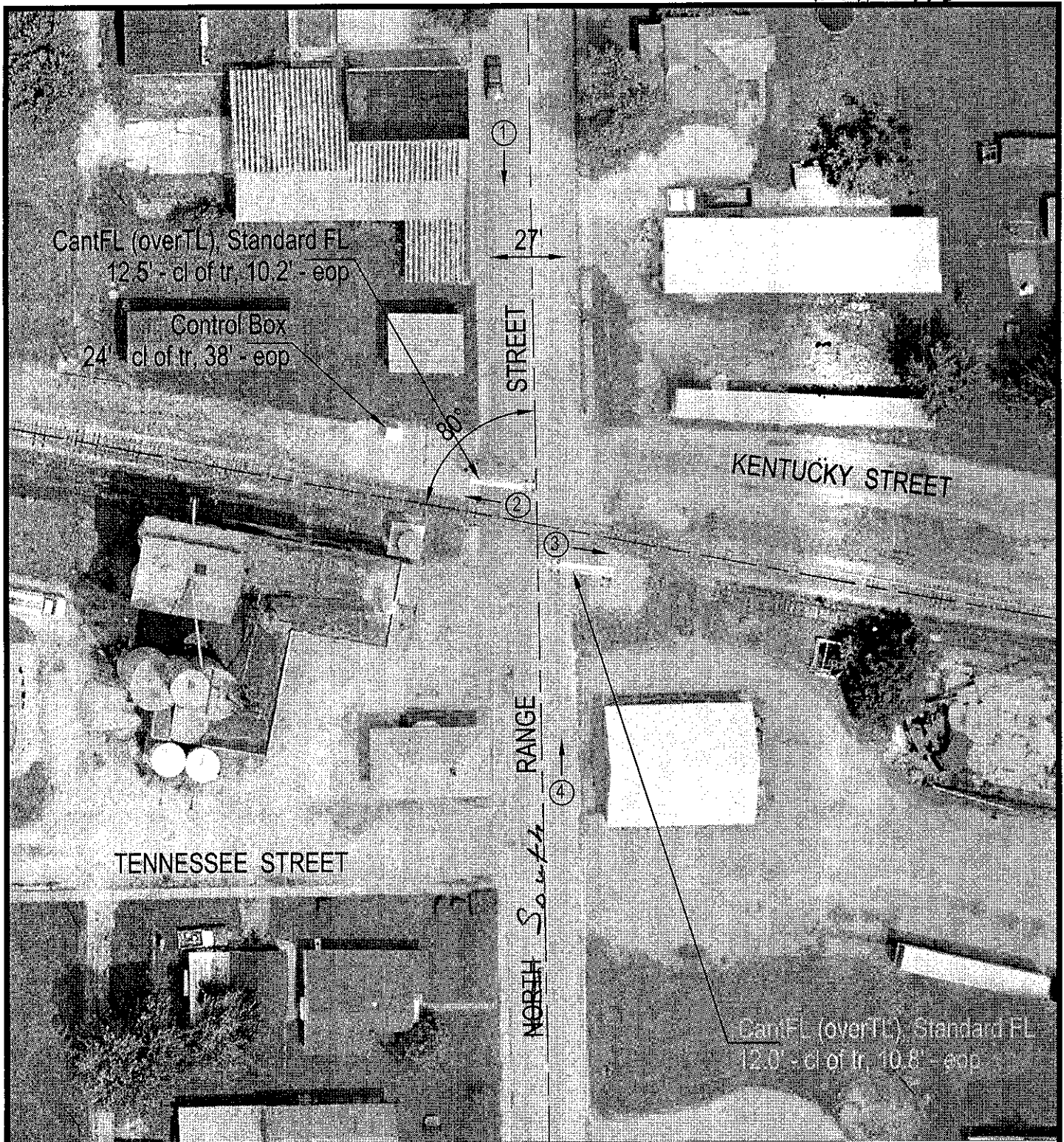
COMMENTS:

It would be unrealistic and cost prohibitive to reconstruct the approach grades on the north approach because of the close proximity of Tennessee Street and other structures.

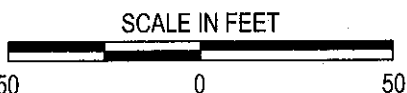
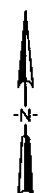
The railroads total estimate for the installation of new gates is \$64,958+1144=\$66,102.

GCPF will pay 100% of this total.

Page three will be the Location Sketch (Aerial Photo) of the crossing.



ROAD PROFILE



③ Photo Location

Crossing #: 292464J
 Location: Crawford Co., City of Oblong (I)
 Lat/Long: 38°59'56" / 87°54'31"
 Railroad: INRD
 Street: North Range Street
 Railroad Milepost: 139.55
 Crossing Protection: Train Activated Devices